

Tuesday, March 9, 1999

## Voyager spacecraft still going strong on way to edge of solar system



## Visitor Complex offers children week-long spring break day camp

▲ **Launched in 1977, both spacecraft Voyager 1 and Voyager 2** are healthy and continuing to explore at the edge of the solar system. They are sending data on particles, waves and fields from the far outer heliosphere, the outermost region of the Sun's influence. Voyager 1 is 6.8 billion miles from Earth, traveling northward from Earth's vicinity at 38,718 mph; Voyager 2 is 5.3 billion miles from Earth, traveling southward about 35,500 mph. Voyager 1 is expected to reach the heliopause – the theoretical dividing line between our solar system and interstellar space – after 2001. The crossover should be detectable, like a wave front on the high sea.

▲ **Spring Break at KSC:** Children ages 8 to 14 can enjoy “out of this world” fun and adventure at a special Spring break day camp in the KSC Visitor Complex Spring Space Scholars program. Dates are March 30--April 1 or April 6--8. The program includes learning about Mars and NASA's plans for its future. KSC employees and contractors receive a 10 percent discount on the fee of \$155. For more information, please contact Katha Endress, 449-4289.

◆ **Brown Bag:** The Federal Women's Program Working Group will hold its first Educational Awareness Seminar 11:30 a.m. to 12:30 p.m. on Thursday, March 18, in the O&C Mission Briefing Room. All employees are invited, with supervisor's approval, to bring their lunch and hear Shannon Bartell, deputy director of Space Station and Shuttle Payloads Directorate, presenting an “Overview of the Space Station Program.”

◆ The first ever **All Fired Up Relay Race** is being held at 5 p.m. on Tuesday, March 23, in front of the O&C Building. Teams of four -- men, women, or co-ed -- can register at the Fitness Centers for this sprint distance race, or call 867-7829 for more information.

◆ **Auto Exhibition:** This year the KSC All American Picnic will include a Car & Antique Engine exhibition. Detailed information and registration instructions for employees who would like to participate in this event can be found in the following KSC All American Picnic web Site: <http://www.ksc.nasa.gov/events/1999/picnic/> . Employees can also contact the following Car Show event co-chairs directly to register an entry in the exhibition: Charles Parker, 861-3805; Fred Cardone, 861-6428; Frank Izquierdo, 861-3803.

◆ **Did You Know?** Vision screening is provided at the Occupational Health Facility on the second and fourth Tuesday of each month between 11 a.m. and 1 p.m. That's March 9 and March 23 this month.

Comments or Questions: E-Mail – [Anita.Barrett-1@ksc.nasa.gov](mailto:Anita.Barrett-1@ksc.nasa.gov)  
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